## *Speakers and Titles*

**I. Thursday Evening**

SPEAKER (40 min) **Nancy Maizels** (Keynote Speaker) YALE UNIVERSITY

*Phylogeny from Function: Tracing the History of tRNA from the RNA World to Modern Times*

**II. Friday Morning** **IDENTIFICATION OF EDITED RNAS**

SPEAKER (20 min) **LARRY SIMPSON** (Session Organizer) HHMI/UCLA

*Guided and Misguided mRNA Editing in Kinetoplastids*

SPEAKER (20 min) **MICHAEL GRAY** DALHOUSIE UNIVERSITY, CANADA

*RNA Editing: Resolution of a Codon Utilization Paradox Resolved*

SPEAKER (20 min) **JONATHA GOTT** CASE WESTERN RESERVE UNIV.

*Complex Patterns of Physarum RNA Editing*

SPEAKER (20 min) **SVANTE PÄÄBO** INSTITUE OF ZOOLOGY, FRG

*Altered tRNA Function Through Editing*

SPEAKER (20 min) **SARASWATI SUKUMAR** THE SALK INSTITUTE

*Editing of theWilm's Tumor Susceptibility WT1 mRNA*

**III. Friday Evening** **MECHANISMS FOR RNA EDITING**

SPEAKER (20 min) **JAMES SCOTT** (Session Organizer) MRC/ Hammersmith Hospital UK

*Cis-acting elements in ApoB mRNA Editing*

SPEAKER (20 min) **HANS KÖSSEL** UNIVERSITÄT FREIBURG

*Chloroplast RNA Editing*

SPEAKER (20 min) **BRENDA BASS** UNIV. UTAH SCHOOL OF MED.

*Selection of Adenosines for Modification by the "Deaminator"*

SPEAKER (20 min) **RONALD EMESON** VANDERBILT UNIVERSITY

*Exon-Intron Interactions Involved in mRNA Editing in Neuronal Tissue*

SPEAKER (20 min) **STEVE HAJDUK** UNIV. OF ALABAMA @ BIRMINGHAM

*In vitro Analysis of mRNA Editing in Kinetoplastids*

**IV. Saturday Morning** **MOLECULAR GENETICS OF EDITING**

SPEAKER (20 min) **ANITA HOPPER** (Session Organizer) HERSHEY MED CTR PENN STATE UNIV.

Source: https://www.industrydocuments.ucsf.edu/docs/lpwb0000

*Genetic Analysis of Modified Bases*

SPEAKER (20 min) **LAURA LANDWEBER** MASS. GENERAL HOSPITAL

*Molecular Evolution of RNA Editing*

SPEAKER (20 min) **MAUREEN HANSON** CORNELL UNIVERSITY

*Genetic Analysis of Mitochondrial mRNA Editing in Plants*

SPEAKER (20 min) **JOHN M. TAYLOR** FOX CHASE CANCER CENTER

*Essential Editing in the Life Cycle of Hepatitis Delta Virus*

SPEAKER (20 min) **JEAN-PHILIPPE JACQUES** UNIV. GENEVA, SWITZERLAND

*Editing of mRNA at the Level of Its Transcription in Paramyxovirus*

**V. Saturday Evening** **MACROMOLECULAR INTERFACES**

SPEAKER (20 min) **ADRIAN KRAINER** (Session Organizer) COLD SPRING HARBOR LABS

*Structure and Function of Conserved Motifs in Metazoan Protein Splicing Factors*

SPEAKER (20 min) **HAROLD SMITH** UNIVERSITY OF ROCHESTER

*Characteristics of the ApoB C/U Editosome*

SPEAKER (20 min) **KEN STUART** SEATTLE BIOMED RES INST

*Ribonucleoproteins and RNPs Involved in Kinetoplastid Editing*

SPEAKER (20 min) **MANFRED W. MUELLER** UNIVERSITY OF VIENNA

*Self-Splicing Introns: A Model for kRNA editing*

SPEAKER (20 min) **ECKARD WIMMER** SUNY STONY-BROOK, NY

*Atypical Mechanisms for Recognizing Translational Signals of Picorna Virus RNA*

**VI. Sunday Morning** **EXPERIMENTAL APPROACHES**

SPEAKER (20 min) **MICHAEL GREEN** (Session Organizer) U MASS MED. CENTER

*Antibiotic Probes for Rev-Protein Interactions with HIV RNA*

SPEAKER (20 min) **DOUGLAS TURNER** UNIVERSITY OF ROCHESTER

*Suboptimal Foldings: Analysis of RNA Secondary Structures*

SPEAKER (20 min) **NICHOLAS DAVIDSON** UNIVERSITY OF CHICAGO

*Occurrence of the Cytidine Deaminase Involved in ApoB mRNA Editing*

SPEAKER (20 min) **THOMAS INNERARITY** GLADSTONE FDN LABS

*Behavior of the ApoB Editing Activity During Biochemical Fractionation*

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